

BT03 Rec'd PCT/PT0 3 0 NOV 2004

PTO-1390 (Rev. 10-2004) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTTORNEY'S DOCKET NUMBER **MARK5958**

U.S. APPLICATION NO. (If known, see 37.CF

INTERNATIONAL APPLICATION NO. PCT/GB03/02402

INTERNATIONAL FILING DATE 02 JUNE 2003 (02.06.2003)

PRIORITY DATE CLAIMED 31 MAY 2002 (31.05.2002)

BACTERIAL TRANSFORMING AGENT							
APPLICANT(S) FOR DO/EO/US Michael Ernest LEVEY and Robert Leslie Rowland HILL							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:	_						
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. X The US has been elected (Article 31).							
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. X is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. X have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. X A preliminary amendment.							
14. X An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							
20. X Other items or information: Copy of ISR							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DT09 Rec'd PCT/PTO 3-0 NOV 2004

PTC-1390 (Rev. 10-2004)
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U.S. APPLICATION NO. 52 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 62 37 CFR 1.5) OCT/GB03/02402			· ATTORNEY'S DOCKET NUMBER		
	-013213	OCT/GB03/0240	2	MARK5958	
21. The following	g fees are submitted:			CALCULATIONS	PTO USE ONLY
BASIC NATIONAL FE	E (CFR 1.492(a)(1)-(5)):				
nor international search	reliminary examination fee (3 h fee (37 CFR 1.445(a)(2)) p ch Report not prepared by th		\$1110.00		
International preliminar USPTO but Internation	ry examination fee (37 CFR ⁻ al Search Report prepared b	1.482) not paid to by the EPO or JPO	\$950.00		
	ry examination fee (37 CFR 1 h fee (37 CFR 1.445(a)(2)) p				
	ry examination fee (37 CFR atisfy provisions of PCT Artic	1.482) paid to USPTO lle 33(1)-(4)	\$750.00		
and all claims satisfied	ry examination fee (37 CFR provisions of PCT Article 33 ENTER APPROPRIAT	\$ 950.00			
	for furnishing the oath or dec ed priority date (37 CFR 1.49	claration later than 30 months (2(e)).		\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	25 - 20 =	5	X \$18.00	\$ 90.00	
Independent claims	2 -3=	0	X \$88.00	\$ 0.00	
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$300.00	\$	
	-	TOTAL OF ABOVE CA		\$ 1,040.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			\$ 520.00		
			SUBTOTAL =	\$ 520.00	
Processing fee of \$130 claimed priority date (3		h translation later than 30 mon	ths from the earliest	\$	
(TOTAL NA	ATIONAL FEE =	\$ 520.00	+
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$		
		TOTAL FEE	S ENCLOSED =	\$ 520.00	*
				Amount to be refunded:	\$
				Amount to be charged:	\$
a. A check in th	ne amount of \$	to cover the ab	ove fees is enclosed.		
	ge my Deposit Account Nocopy of this sheet is enclosed	in the amount of	\$ to co	over the above fees.	
c. X The Commiss Account No.		o charge any additional fees wopy of this sheet is enclosed.	hich may be required,	or credit any overpayme	ent to Deposit
		VARNING: Information on this card information and authorize		olic. Credit card Inform	ation should not
	ropriate time limit under 37 e the International Applica	7 CFR 1.495 has not been me tion to pending status.	et, a petition to revive	(37 CFR 1.137(a) or (b)) must be filed
SEND ALL CORRESP	ONDENCE TO:	. •	$\wedge \wedge$,	
Alan W. Young					
YOUNG LAW FIRM, P.C. SIGNATURE					\longrightarrow
4370 Alpine Rd., Ste. 106 Alan W. Young					
Portola Valley, CA 94028					
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YOUNG LAW FIRM PC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:) Examiner: Not Assigned	RECEIVED		
Michael Ernest LEVEY and	Art Unit: Not Assigned	CENTRAL FAX CENTER		
Robert Leslie Rowland HILL	Confirmation No.: 5573	JUL 2 7 2005		
Serial No.: 10/517,359	Customer No.: 22430			
Filed: November 30, 2004) Total Posses 0			
For: BACTERIAL TRANS-	Total Pages: 9			
FORMING AGENT	RESPONSE TO NOTICE O			
Atty. Docket No.: MARK5958	REQUIREMENTS UNDER 35 U.S.C. 371			

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 81.8

I hereby certify that these documents are being transmitted by facsimile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, fax no. 571.273.8300, on July 27, 2005. ucele

Nita J. Miller

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Missing Requirements Under 35 USC 371, mailed June 15, 2005, attached for filing are:

Copy of the Notice of Missing Requirements (2pgs);

Declaration for Utility or Design Patent Application (2pgs);

Power of Attorney and Correspondence Address Indication Form (1pg);

Statement Under 37 CFR 3.73(b), with a copy of the Assignment as submitted for recordation, attached thereto (3pgs).

No fees are believed to be due with this communication. The Director is authorized to charge any fees which may be required in connection with this application to Deposit Account No. 50-3159, referencing Atty. Docket No. MARK5958.

Respectfully submitted,

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00000002 503159 10517359

Alan W. Morun 517

Attorney for Applicants Registration No. 37,970

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